

84999

Application No. _____

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

THIS SPACE FOR OFFICE USE ONLY

Date of Filing in State Engineer's Office MAR 25 2015

Returned to applicant for correction _____

Corrected Application filed _____ Map filed MAR 25 2015The applicant Anova Metals USA LLC.1001 SW 5th Ave., Suite 1100

Street Address or P.O. Box

of Portland

City or Town

OR 97204

State and ZIP Code

hereby make(s) application for permission to appropriate the

public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.)

Incorporated on April 21, 2011 in Oregon1. The source of water is underground

Name of the stream, lake, underground, spring or other sources.

2. The amount of water applied for is 0.49 cubic foot per second, not to exceed 220 acre-feet per year

One second foot equals 448.83 gallons per minute.

(a) If stored in a reservoir give the number of acre-feet _____

3. The water is to be used for Mining, Milling and Dewatering

Irrigation, power, mining, commercial, domestic or other use. Must be limited to one major use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated _____

(b) Stockwater, state number and kind of animals _____

(c) Other use (describe fully in No. 12) _____

(d) Power:

(1) Horsepower developed _____

(2) Point of return of water to stream _____

North Fork Area
4-94
81

5. The water is to be diverted from its source at the following point: (Describe as being within a 40-acre subdivision of public survey, and by course and distance to a found section corner. If on unsurveyed land, it should be so stated.)

Within the NW 1/4 of the SE 1/4 of Section 2, T.42N., R.53E., MDB&M, from which the SE corner of Section 31 T.43N., R.54E., MDB&M, from which the SE corner of Section 31, T. 43 N., R. 54 E. bears North 79 degrees 04" 38" East a distance of 13,225.28 feet as shown on the map accompanying this application.

6. Place of use: (Describe by legal subdivision. If on unsurveyed land, it should be so stated)

As shown on the map accompanying this application, and as further described on Attachment A.

7. Use will begin about January 1 and end about December 31 of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) (State manner in which water is to be diverted, i.e. diversion structure, ditches and flumes, drilled well with a pump and motor, etc.)

A drilled well, pump, piping and water tank. The 602-foot well has already been constructed under waiver MO-1951. The existing well is described by Driller's Log 121644 on file with the Nevada Division of Water Resources (attached).

9. Estimated cost of works: \$80,000

10. Estimated time required to construct works: The well is already constructed. One year for remainder of works.
(If the well is complete, describe works.)

11. Estimated time required to complete the application of water to beneficial use: Two years

12. Provide a detailed description of the proposed project and its water usage (use attachments if necessary): (Failure to provide a detailed description may cause a delay in processing.)

See Attachment B.

13. Miscellaneous remarks:

The proposed point of diversion is a well already constructed under MO-1951. This application is mainly intended to supply water until dewatering water is available. However, water under this application may continue to be used for a part of the dust control needs even after dewatering water is available. The quarter quarter section well location on Driller's Report 121644 is in error. The correct location is as described on this application.

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Phone No.

Ext.

Mark D. Stock

mark D. Stock

Signature, applicant or agent

Global Hydrologic Services Inc.

Company Name

561 Keystone, #200

Street Address or PO Box

Reno, NV 89503

City, State, ZIP Code

Attachment A
Line 6 (Proposed Place of Use)
of Application for BSPW-12

As shown on the map accompanying this application. Specifically, as described below:

T.42N., R.53E. Sec. 1: Lots: 1, 2, 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$; Sec. 2 All; Sec. 11: All, except the SW $\frac{1}{4}$ SW $\frac{1}{4}$; Sec. 12: W $\frac{1}{2}$, W $\frac{1}{2}$ E $\frac{1}{2}$,

T.43N., R.53 E.: Sec. 35: S $\frac{1}{2}$ SE $\frac{1}{4}$, Sec. 36: SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$,

T.42N., R.54E.: Sec. 3: N $\frac{1}{2}$, and that portion of E $\frac{1}{2}$ SW $\frac{1}{4}$ and S $\frac{1}{2}$ SE $\frac{1}{4}$ limited to the County Highway right-of-way; Sec.: 4: Lots 1, 2, 3, 4, 7, and SE $\frac{1}{4}$ NE $\frac{1}{4}$; Sec. 10: that portion of N $\frac{1}{2}$ NE $\frac{1}{4}$ and the SE $\frac{1}{4}$ NE $\frac{1}{4}$ limited to the County Highway right-of-way; Sec. 11: that portion of S $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$, and the SE $\frac{1}{4}$ limited to the County Highway right-of-way; Sec. 12: that portion of S $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ limited to the County Highway right-of-way;

T.43N., R.54E.: Sec. 31: S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$; Sec. 32: S $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$; Sec. 33: S $\frac{1}{2}$ S $\frac{1}{2}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$;

T.42N.,R.55E. Sec. 7: that portion of SW $\frac{1}{4}$ SW $\frac{1}{4}$ limited to the County Highway right-of-way.

2016 MAR 25 PM 2:30
JALE ERIKSONS OFFICE

Attachment B

Line 12 (Project Description) of Application for BSPW-12

Water is to be used to explore, open, operate, dewater, and reclaim a new mine, including, but not limited to, exploration drilling, dust control, reclamation, and revegetation. The application is for enough water to operate prior to availability of dewatering water from a proposed open pit and adjacent underground workings. Once dewatering water is available, use from this permit would be reduced. There will be full consumptive use of this water, so there will be no discharge.

The project consists of mining and transport activities principally within the "Project Area" as shown on the attached Figure and Plate. The Project includes the following activities and facilities:

- One open pit (601 Pit);
- Storage of overburden material to be used as backfill into the 601 Pit and as a reclamation cap material for the waste rock disposal area (WRDA);
- Underground mine beneath the 601 and existing 701 Pits, and associated infrastructure.
- Mine access by declines from the 601 Pit and 701 Pit;
- WRDA within the existing North and Thumb pits;
- Run-of-mine (ROM) ore stockpile facility;
- Trucking of ROM ore off site for processing in existing third-party facility at Jerritt Canyon;
- Mine operations office and truck shop facilities;
- Access and haul roads;
- Water pipelines and associated infrastructure; and
- Water/sediment control structures.

Once fully permitted, under current plans the project is expected to be active for two years. Maximum water usage is expected to be 1.0 cubic foot per second, but not to exceed 350 acre-feet per year.

Water will be used for dust suppression on:

- Project area access roads;
- Open pit and underground work areas;
- Ore and waste haul roads;
- Waste rock disposal area during construction and reclamation;
- Facilities, shop and office areas;
- Temporary ore and moraine stockpile areas;
- 8.5 miles of county access road from the Project Area to the Mountain City Highway.